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Atty Docket No. 08479-39460

OP 2872
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V Brown
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Application No.	Filing Date	First Named Inventor	Atty. Docket No.
09/823,408	03/30/2001	J. Britton Zabka	08479-39460

Examiner
CHANG, Audrey Y.

Art Unit
2872

Response to Office Action of May 30, 2002

Sir:

Please amend the application as follows:

In the claims:

Amend Claim 1 as follows:

1. (Amended) A holographic printer comprising:

- (a) a source of coherent light;
- (b) means for dividing said source into an object beam and a reference beam, said object beam having a beam path, said reference beam having at least one beam path;
- (c) means, positioned along said object beam path, for positioning an image in said object beam path;
- (d) means for supporting a recording medium in both said object beam path and said reference beam path; and
- (e) means, positioned along said reference beam path between said dividing means and said recording medium support, for dividing said reference beam into a plurality of identical reference beams, each having its own path, each of said reference beam paths

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intersecting said object beam path at said recording
medium support; and

(f) a plurality of shutter means, said plurality of shutter
means including a shutter means positioned in said
object beam path between said means for dividing and
said recording medium support, said plurality of shutter
means also including a shutter means for each of said
plurality of reference beams.

Cancel claim 10. ✓

Cancel claim 11. ✓

In claim 12: line 1, change "10" to --15--, after "said" insert --
plurality of-- and change "is a" to --are--.

Cancel claim 13. ✓

Cancel claim 14. ✓

In claim 15: line 1, change "14" to --1--.

Cancel claim 21. ✓

Cancel claim 22. ✓

In claim 26: line 1, change "focusing is" to --manipulation includes--.

Cancel claim 36.

Redline and clean copies of the claim pages are attached.